EXCELL ASSIGNMENT ANSWERS

Q:- Explain the difference between Relative , Absolute and Mixed Cell Referencing.   You have the following dataset:

Vehicle	Price
Car	500000
Bicycle	10500
Auto-Rickshaw	25000

❖ A relative reference changes automatically when copied to another cell.

❖ An absolute reference does NOT change when copied.
It is written using $ signs.

❖   A mixed reference locks either:
- the row ($B2) → row changes but column stays fixed

- the **column** (B$2) → column changes but row stays fixed

Q2. write a formula to calculate the total sales of Car and Bicycle only.
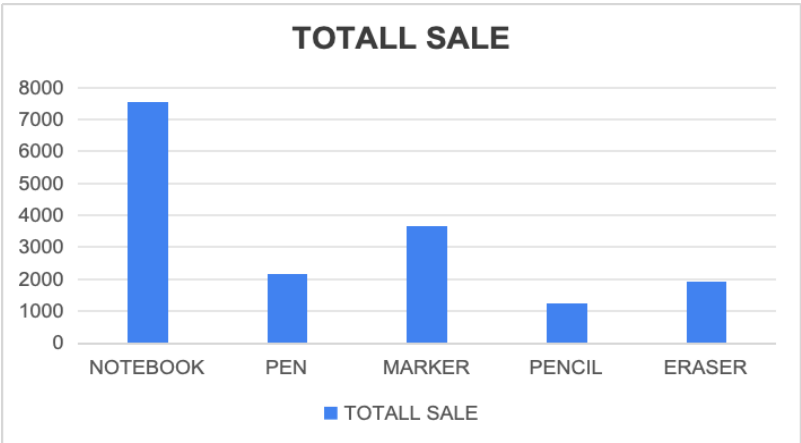
ANS:- =SUM(C3+C4)

Q3:- Using the data below, write a formula to calculate the average sales of items priced above 100 but less than 300

Item	Price	Sales
Item A	90	1000
Item B	150	1200
Item C	250	1500

ANS:- =AVERAGEIFS(I3:I6,H3:H6,">100",H3:H6,"<300")

Q4. Create a Column Chart showing Total Sales by Product ?

Q5. Insert a Line Chart Showing Daily Sales Trend